

# Work Order ID 63788

Friday, November 12, 2010 3:37:56 PM



Page 1

Item ID: D4279-5  
Revision ID: PRELIM  
Item Name: End Mesh, Basket

Accept



Setup Start



Stop



Start Date: 11/15/2010 Start Qty: 2.00  
Required Date: 11/17/2010 Req'd Qty: 2.00



Cust Item ID:  
Customer:

**PRELIMINARY ISSUE**

Reference:

Approvals: Process Plan: UMF Date: 10-11-12 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4279	PA1

**MATERIAL CERTIFICATION**

REQ'D UPON DELIVERY

UMF 10-11-12

100 FLOW WATER JET

0.00

Waterjet  
FLOW CNC Waterjet

Memo

0.00

1-Cut as per Dwg  
Dwg Rev: PA1  
Prog Rev: PA1  
2-Debur if necessary

10-11-15

(2)

110 QC2- Inspect parts off machine FAI/FAIB

0.00

QC  
Quality Control

Memo

0.00

\*\*\*CUT OUTS WILL BE CUT BY WELDERS WHEN INSTALL ON BASKET\*\*\*

10-11-15

120 QC8- Inspect parts - second check

0.00

QC  
Quality Control

Memo

0.00

\*\*\*CUT OUTS WILL BE CUT BY WELDERS WHEN INSTALL ON BASKET\*\*\*

2

10-11-15  
PA1

**Work Order ID 63788**

Friday, November 12, 2010 3:37:56 PM

Page 2

Item ID: D4279-5

Accept

Setup Start

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Stop

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Start Date: 11/15/2010 Start Qty: 2.00

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: *WA*

0.00



Packaging

Memo

0.00

Packaging

\*\*\*STOCK IN BASKET CELL\*\*\*

*SAD  
10-11-16*

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

*Test at ReQA.  
10.11.22**MF  
10-11-16*

POSITIVE RECALL

EFFECTIVE \_\_\_\_\_ AUTH \_\_\_\_\_

RELEASED \_\_\_\_\_ DATE \_\_\_\_\_

# Picklist Print

Page 1

Friday, November 12, 2010 3:37:55 PM

Work Order ID: 63788



Parent Item: D4279-5



Parent Item Name: End Mesh, Basket

Start Date: 11/15/2010

Required Date: 11/17/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 10.11.12 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304EX0.75-16F		Purchased	No			100	sf	867.7649	2.62	5.515789			
Expanded Metal Flat SS											11-15		

Location

Loc Qty

Loc Code

MAT

867.764933

114809

95.949343

114853

11.80059

115012

393.8315

115067

13.0125

115171

6.0394

115401

76.0095

115665

5.6216

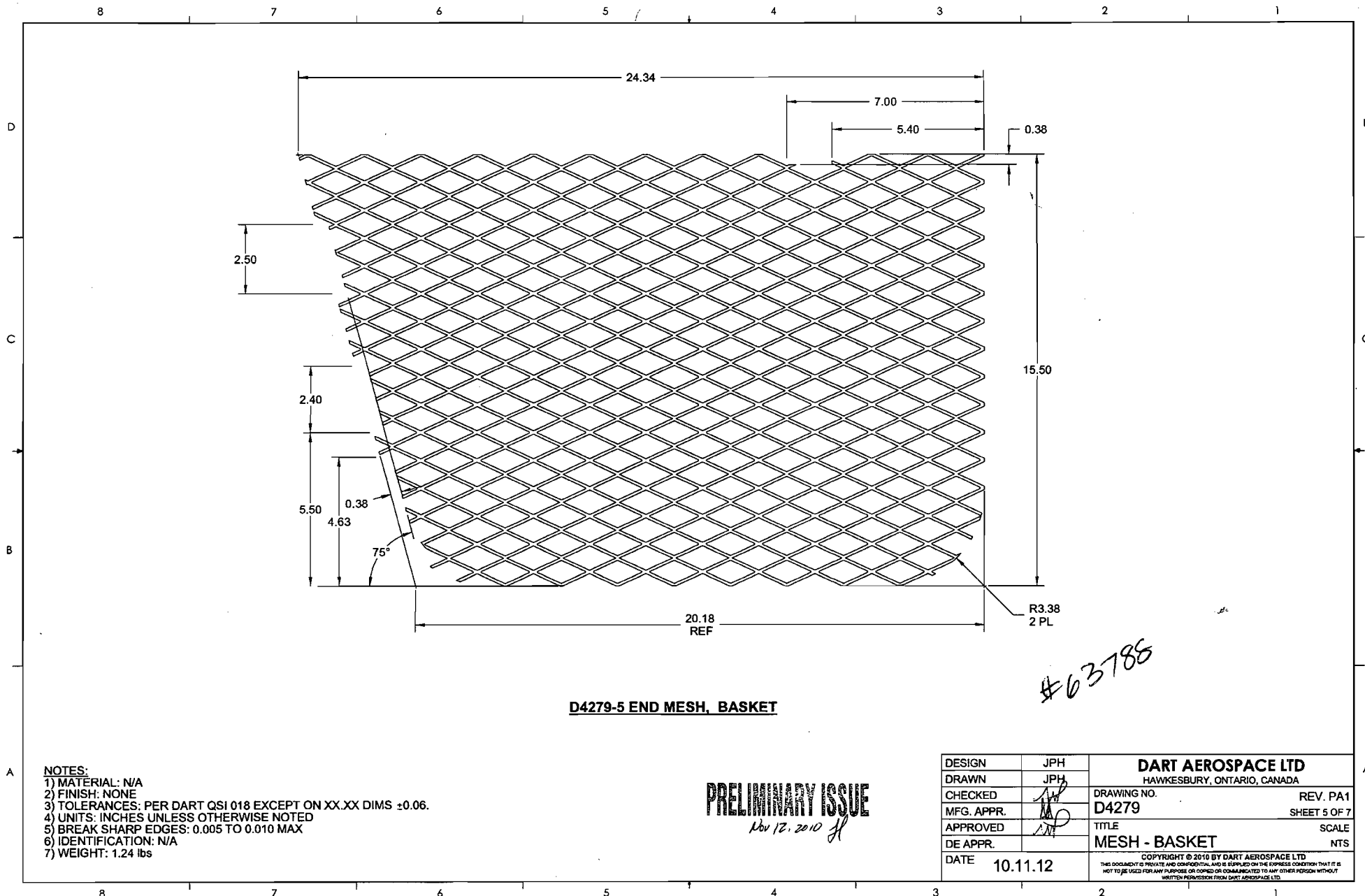
115989

265.5005

115989

8





## Receiving Report

Date: 10/14/26 Batch No: M115989  
 Supplier: ULB/Rey DINN Dart P/O: 12792

Packing Slip: Yes ☒ No ☐ Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Invoice: Yes ☐ No ☒ Waybill Attached: Yes ☒ No ☐ N/A ☐  
 Receipt: Cash ☐ Cr ☒ Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection ☒ N/A ☐  
 Work Order 101078 N/A ☒

### Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: [Signature]  
 Date: 10/14/26  
 Received/Costing: [Signature]  
 Initial: [Signature]

Location

## Purchase Order Receipt Listing

Page 1 of 1

Tuesday, October 26, 2010 2:08:50 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO12792 Receipt Dates from 10/26/2010 to 10/26/2010 All Line Item Types

All Item ID/GL/WOs    All Rec. Employees    All Currencies

Grouped by Vendor ID

[illegible]

**DIVERSIFIED ULBRICH**  
A DIVISION OF ULBRICH OF CANADA INC.  
STAINLESS STEEL AND SPECIAL METALS



**Diversified Ulbrich**  
26A Hymus Blvd  
PTE. Claire, QC H9R 1C9,  
Phone: (514)694-6522 Fax: (514)694-0266  
Toll Free: (800)361-5950  
SHIP TO:

# PACKING LIST

Page: 1

I016949

SOLD TO:  
00022279

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

## SPECIAL INSTRUCTIONS

SHIP TST GROUND  
\*\*\*COLLECT\*\*\*

Contact: SUE BEDFORD (PA

Ship Terms: COLLECT

MTR:Y

Currency	Sales Person	Customer Phone	Customer Fax	Customer PO
CANADIAN DOLLARS	BOB MESSETT	(613) 632-5200	(613) 632-4443	PO12792



Sales Order	Terms	Ship Via	Date Ordered	Date Required	Date Shipped
W211163	NET 30 DAYS	COMMON CARRIER	10/22/10	10/25/10	10/25/10

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
10		PC	SSH T-304 EXP 16F x 3/4" x 48" 180 LB / 10 PC DIAMONDS MUST RUN ALONG THE 8' LENGTH MILL TEST WITH DELIVERY CERT. D'ANALYSE, 1 PALETTE	L008534	855679	10
<i>[Handwritten Signature]</i>						
Bundles: Approx Weight: 180.0 LB 10/22/10 15:14:53						

Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Signature: \_\_\_\_\_



TICNT 855679.PDF

Herstellerwerk / Manufacture's works / Usine productrice  <b>ThyssenKrupp</b> <b>ThyssenKrupp Niosta</b>		Art der Prüfbescheinigung / Type of inspection document / Type du document <b>ABNAHMEPRUEFZEUGNIS</b> <b>INSPECTION CERTIFICATE</b> <b>CERTIFICAT DE RECEPTION</b> nach / according to / suivant <b>EN 10204-3.1</b>		Bescheinigungs-Nr. / Document number / Numéro de document <b>1000195995 /</b> Seite / Page / Page: <b>1 / 1</b>																															
Oberschlesienstrasse 16, 47807 Krefeld  <b>THYSSENKRUPP NIOSTA</b> <b>NORTH AMERICA INC.</b> <b>2275 HALF DAY ROAD, SUITE 300</b> <b>BANNOCKBURN, IL 60015</b> <b>USA</b>			Besteller/Empfänger / Customer/Consignee / Acheteur/Destataire <b>THYSSENKRUPP NIOSTA, BANNOCKBURN,</b> Kundenbestell-Nr. / Customer's order number / Numéro de la commande du client <b>51001382 - PO P00047</b> Werksauftrag-Nr. / Manufacture's work order no. / N° de la commande de l'usine productrice <b>900385849 / 002</b> Lieferanzugs-Nr. / Delivery Note No. / Avis d'expédition N°. <b>87176434 / 010</b> Erzeugnis / Product / Produit <b>BAND/COIL/ROULEAU</b>																																
Lieferbedingungen / Terms of delivery / Conditions de livraison <b>ASTM A 240/A 240M</b> <b>ASME SA 240 Sec. II Part A Ed. 07</b> <b>SAE AMS 5513 H</b> <b>SAE AMS 5511 H</b>			Sorte und Gütegruppe / Steel grade and quality / Nuance de l'acier <b>TYPE 304 L / 304</b>																																
Kundenmaterial-Nr. / Customer's material number / N° de matière du client 8021854		Maße des Erzeugnisses / Dicke / Breite / Länge / Produit dimensions / Thickness / Width / Length / Dimensions du produit (Epaisseur / Largeur / longueur) <b>0.0579 inch x 48.0000 inch</b>		Hersteller / Steelmaking proc. / Mode d'élabor. <b>AOD</b>																															
Ausführung / Finish / Finition <b>IIIc/2B</b>		Prüf-Nr. / Pecking-No. / N° Paléte 8021854		Stückzahl / No of pieces / N° de pièces 1																															
Ist-Gewicht / Actual weight / Masse effective 19.158 lbs		Ident-Nr. Erzeugnis / Ident. No of product / Ident. N° du produit 202613		Schmelz-Nr. / Cast number / Id. de la coulée 855679																															
Proben-Id. / Sample Id. / Empl. du prélèvement 1002254740		Proben-Id. / Sample Id. / Empl. du prélèvement 1002254741																																	
Chemische Zusammensetzung / Chemical composition / Composition chimique <table border="1"> <thead> <tr> <th>Schmelz-Nr. / Cast no.</th> <th>% C</th> <th>% Si</th> <th>% Mn</th> <th>% P</th> <th>% S</th> <th>% Cr</th> <th>% Ni</th> <th>% N</th> <th>% Mo</th> <th>% Cu</th> </tr> </thead> <tbody> <tr> <td>855679</td> <td>0.021</td> <td>0.43</td> <td>1.23</td> <td>0.029</td> <td>0.0030</td> <td>18.20</td> <td>8.03</td> <td>0.065</td> <td>0.18</td> <td>0.20</td> </tr> </tbody> </table>						Schmelz-Nr. / Cast no.	% C	% Si	% Mn	% P	% S	% Cr	% Ni	% N	% Mo	% Cu	855679	0.021	0.43	1.23	0.029	0.0030	18.20	8.03	0.065	0.18	0.20								
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Prüfbescheinigung ist zu erheben / Proben-Id. / Lage / Sample Id. / Position / Ident. / Empl. du prélèvement <table border="1"> <thead> <tr> <th colspan="6">QUER</th> </tr> <tr> <th>Y80, 2%</th> <th>Y81, 0</th> <th>T8</th> <th>E1, A2*</th> <th>HV</th> <th></th> </tr> <tr> <th>PSI</th> <th>PSI</th> <th>PSI</th> <th>t</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1002254740</td> <td>41624</td> <td>46410</td> <td>92966</td> <td>56.8</td> <td>160</td> </tr> <tr> <td>1002254741</td> <td>41624</td> <td>46555</td> <td>93111</td> <td>58.2</td> <td>167</td> </tr> </tbody> </table>						QUER						Y80, 2%	Y81, 0	T8	E1, A2*	HV		PSI	PSI	PSI	t			1002254740	41624	46410	92966	56.8	160	1002254741	41624	46555	93111	58.2	167
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ASTM A 262 2a PRACTICE E1.O. Beständig gegen Interkrist. Korros./Resistant to intercryst. corros./Résistant à la corros. intercryst. Maße-Oberfläche/Dimensions-Surface: Verwechslungsprüfung (Spektralanalyse)/Test of Identity (spectrum analysis)/Contrôle d'identification (analyse spectrale): <b>WAERMEBEHANDLUNG : 1050 GRAD C / LUFT</b> <b>TRAITEMENT TERMIQUE : 1050 GRAD C / AIR</b> <b>HEAT - TREATMENT : 1050 DEGREE / AIR</b>																																			
Aussteller der Bescheinigung / Originator of the document / Auteur du document <b>ThyssenKrupp Niosta GmbH</b> Dieses Zeugnis wurde maschinell erstellt Werk Krefeld Abnahme			Butzen Abnahmebeauftragter Inspector / Expert Tel: 02151-832447 Fax: 02151-834106																																
Stempel des (der) Abnahmebeauftragten Receiving agent's stamp Poisson de l'agent réceptionnaire 			Datum der Ausstellung und Bestätigung Date of issue and validation date d'émission et validation <b>09.04.2010</b>																																

P 200517



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO12792

Purchase Order Date 10/22/10

PO Print Date 10/22/10

Page Number 1 of 1

Order From :

VC-DIV001

DIVERSIFIED ULBRICH  
26A BLVD. HYMUS  
POINTE-CLAIRE, QC H9R 1C9  
CA

**FAKED**  
*Chantal Lavoie*

Contact Name

Buyer

Chantal Lavoie

Vendor Phone

514 694 6522

Requisition Nbr

Vendor Fax

514 694 0266

Tax Resale Nbr

10127-2607

Vendor Account Nbr

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
	Vendor Part Number						
1	M304EX0.75-16F	Expanded Metal Flat SS	10/27/10 Yes	320.00 sf	TST ground	\$4.4500	\$1,424.00

Special Inst: MATERIAL: AISI 304/316 STAINLESS  
STEEL EXPANDED METAL  
DIAMOND MUST RUN ALONG 8'  
LENGTH  
SHEET OF 4' X 8'

PO Total:

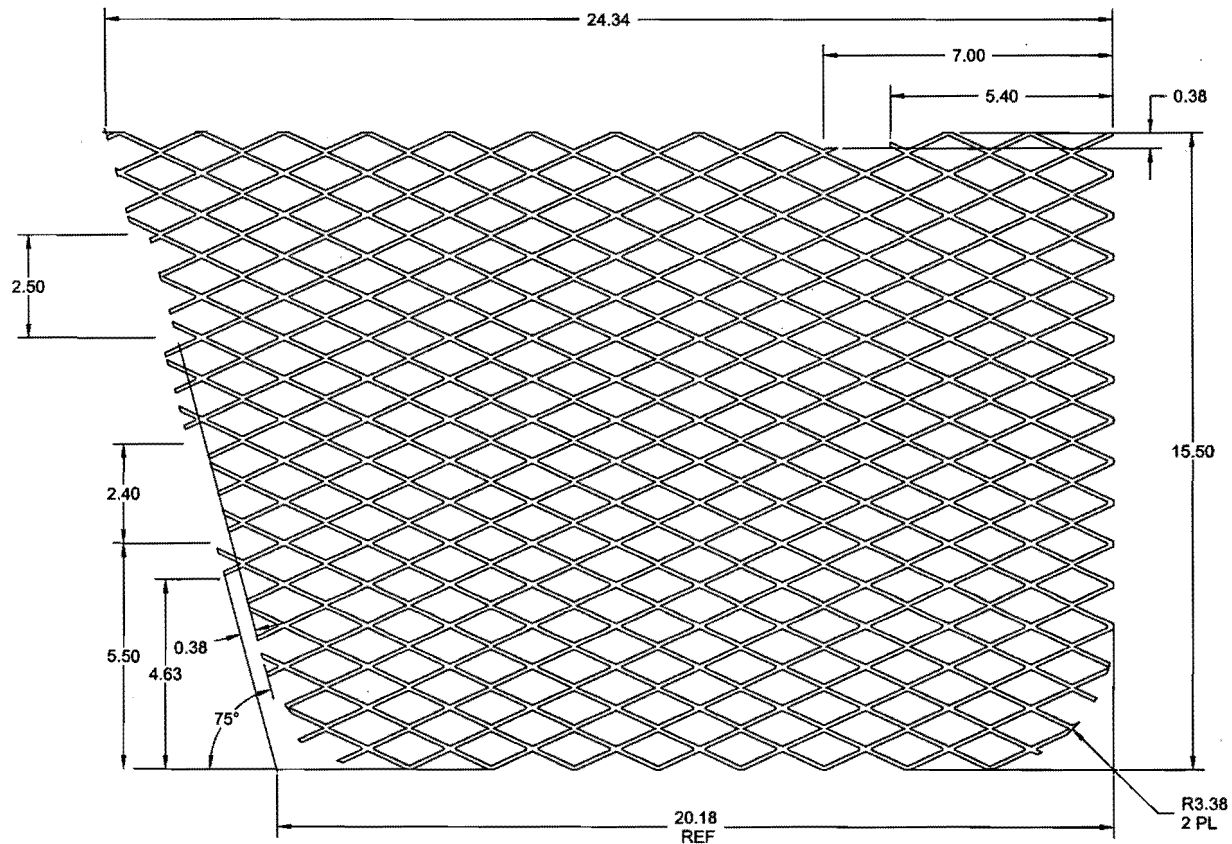
\$1,424.00

**MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY**

Change Nbr: 1

Change Date: 10/22/10

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable



# **D4279-5 END MESH, BASKET**

## **NOTES:**

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F  
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS  $\pm 0.06$ .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.24 lbs

DESIGN	JPH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	<del>JPH</del>	DRAWING NO. <b>D4279</b>	REV. A SHEET 5 OF 7
MFG. APPR.	<del>JPH</del>	TITLE	SCALE
APPROVED	<del>JPH</del>	<b>MESH - BASKET</b>	NTS
DE APPR.	<del>JPH</del>	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMBINED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	10.11.25		